

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	24	(kempe.in.) and (finite)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:28
L3	859	704/9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:28
L4	410	704/1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:28
L5	340	704/257.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:28
L6	318	704/10.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:28
S1	8	((right or left) near3 unfold\$4) with (finite\$state or (finite adj1 state))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:18
S2	8	((right or left) near5 unfold\$4) with (finite\$state or (finite adj1 state))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 16:04
S3	9	((right or left) near5 unfold\$4) and (finite\$state or (finite adj1 state))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 16:22
S4	43	(unfold\$4) and (finite\$state or (finite adj1 state))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:56
S5	0	(unfold\$4) and (finite\$state or (finite adj1 state)) and (quadrouple)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:57

S6	8	(unfold\$4) and (finite\$state or (finite adj1 state)) and (quadruple)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:57
S7	61	(finite\$state or (finite adj1 state)) and (quadruple)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:57

Set	Items	Description
S1	26099	FST OR FSA OR FSM OR FINITE(2N)STATE(2N)(TRANSDUCER?? OR AUTOMAT??? OR MACHIN??)
S2	290	(DECOMPOS???? OR COLLAPS???? OR BRAK??? OR SPLIT??? OR FACTOR???) (7N)S1
S3	10	AMBIGUOUS(7N)S1
S4	13	UNAMBIGUOUS(7N)S1
S5	5	(FAIL)SAFE?? OR FAILSAFE?? (7N)S1
S6	7	(UNFOLD??? OR UN()FOLD???) (7N)S1
S7	177	AU=(KEMPE A? OR KEMPE, A?)
S8	0	S2 AND S3 AND S4 AND S5 AND S6
S9	1	S2 AND S3
S10	0	S3 AND S4
S11	0	(S3 OR S4) AND (S5 OR S6)
S12	3	RD S5 (unique items)
S13	4	RD S6 (unique items)
S14	4	S13 NOT S12
S15	7	S7 AND (S3 OR S4 OR S5 OR S6)
S16	2	RD (unique items)
S17	1	S16 NOT (S13 OR S12 OR S9)

#### Patent Bib Files:-

File 344:Chinese Patents Abs Aug 1985-2004/May  
(c) 2004 European Patent Office  
File 347:JAPIO Nov 1976-2004/Nov(Updated 050309)  
(c) 2005 JPO & JAPIO  
File 350:Derwent WPIX 1963-2005/UD,UM &UP=200519  
(c) 2005 Thomson Derwent

Set	Items	Description
S1	1059	FST OR FSA OR FSM OR FINITE(2N)STATE(2N)(TRANSDUCER?? OR AUTOMAT??? OR MACHIN??)
S2	9	(DECOMPOS???? OR COLLAPS???? OR BRAK??? OR SPLIT??? OR FACTOR???) (7N)S1
S3	3	AMBIGUOUS(7N)S1
S4	1	UNAMBIGUOUS(7N)S1
S5	4	(FAIL)SAFE?? OR FAILSAFE?? (7N)S1
S6	1	(UNFOLD??? OR UN()FOLD???) (7N)S1
S7	10	AU=(KEMPE A? OR KEMPE, A?)
S8	1	S2 AND S3 AND S4 AND S5 AND S6
S9	1	S3 AND S4
S10	0	S9 NOT S8
S11	3	S2 AND S3
S12	2	S11 NOT S8
S13	0	S4 NOT S8
S14	0	S6 NOT S8
S15	3	S5 NOT (S11 OR S8)
S16	3	S7 AND (S3 OR S4 OR S5 OR S6)
S17	0	S16 NOT (S11 OR S8 OR S15)

Set	Items	Description
S1	4382	FST OR FSA OR FSM OR FINITE(2N)STATE(2N)(TRANSDUCER?? OR AUTOMAT??? OR MACHIN??)
S2	55	(DECOMPOS???? OR COLLAPS???? OR BRAK??? OR SPLIT??? OR FACTOR???) (7N)S1

S3	4	AMBIGUOUS(7N)S1
S4	1	UNAMBIGUOUS(7N)S1
S5	6	(FAIL()SAFE?? OR FAILSAFE??)(7N)S1
S6	0	(UNFOLD??? OR UN()FOLD???) (7N)S1
S7	6	AU=(KEMPE A? OR KEMPE, A?)
S8	0	S2(25N)S3(25N)S4(25N)S5
S9	0	S3(25N)S4
S10	0	S2(25N)S3
S11	0	S2(25N)S4
S12	0	S2(25N)S5
S13	4	S3 NOT S4
S14	6	S5 NOT (S3 OR S4)
S15	0	S7 AND S2

Set	Items	Description
S1	118068	FST OR FSA OR FSM OR FINITE(2N)STATE(2N)(TRANSDUCER?? OR AUTOMAT??? OR MACHIN??)
S2	2153	(DECOMPOS???? OR COLLAPS???? OR BRAK??? OR SPLIT??? OR FACTOR???) (7N)S1
S3	23	AMBIGUOUS(7N)S1
S4	10	UNAMBIGUOUS(7N)S1
S5	1	(FAIL()SAFE?? OR FAILSAFE??)(7N)S1
S6	7	(UNFOLD??? OR UN()FOLD???) (7N)S1
S7	23	AU=(KEMPE A? OR KEMPE, A?)
S8	0	S2(25N)S3(25N)S5(25N)S6
S9	0	S3(25N)S4
S10	0	S2(25N)S3
S11	0	S2(25N)S4
S12	0	S2(25N)S5
S13	0	S2(25N)S6
S14	6	RD S6 (unique items)
S15	0	S3 AND S4